

MASTER RIYAZ – THALASSEMIA

Master Riyaz, a 5-year-old boy, has been diagnosed with thalassemia, a severe inherited blood disorder that affects the body's ability to produce healthy red blood cells. As a result, Riyaz requires regular blood transfusions and ongoing medical care to manage his condition. Without this, he risks severe anemia, organ damage, and other life-threatening complications. Riyaz comes from a financially weak family, and the costs associated with his treatment are overwhelming for his parents. The family struggles to afford the frequent blood transfusions, medications, and hospital visits necessary to manage thalassemia. Please come forward and help Master Riyaz get the treatment he deserves.





Winkit

अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली-110029
ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI -110029

(REVISIT)

आपातकालीन विभाग



(DEPT. OF EMERGENCY MEDICINE)

UHID No:104869344

आपातकालीन नं. (Emergency No): 2024/030/0036211

दिनांक DATE: 19/04/2024

समय TIME: 01:55:03 PM

NON-MLC

नाम NAME: MASTER. RIYAZ .

आयु AGE : 5 years 15 days

लिंग /SEX : M

S/O : MR ROSHAN KHAN

पता ADDRESS:

मकान संख्या H.NO:

VILL VILL CHAKKAR PUIR

गली / मुहल्ला STREET/MOH:

शहर/प्रखंड CITY/BLOCK:

GURGAON

पिन PIN:

राज्य STATE:

HARYANA

दूरभाष सं. PHONE NO:

मोबाइल MOBILE NO:

9710111139

स्थान Location:

Paediatrics Emergency

द्वारा BROUGHT BY: Relative :

Criticality: Red / Yellow / Green

Triage: Responsive/
Unresponsive

HR

/min

BP

mmHg RR

/min

spO2

%

Shifted to Paeds/ Main/ New Emergency

No H/o fever/cough/
other
conjugal bleeding
manifestation

Presenting Complaints

Primary Assessment (ABCDE) : Assessment Pentagon

Airway	Circulation	Disability
Open & stable: Yes/No If No.....	HR ¹⁴² /min	GCS ^{E4V5M6}
Breathing: RR ⁴⁰ /min	CFT ³⁴ secs.	Pupil size ² /min
Efforts: Normal/Poor/increased	BP ^{105/59} mmHg	Pupillary Reactions ^{ER}
Auscultation: ^{low subcostal & intercostal retractions}	Peripheral pulse: Poor/Good	Motor activity: Normal & Symmetrical/Asymmetrical/ Posturing/Flacidity/Seizure
Air entry: Normal/poor/Differential	Central pulse: Poor/Good	Blood Sugar.....mg/dl
Added sounds: ^{B/L} None/Stridor/Wheeze/Crackles	Skin temp: Warm/cool	Exposure: Temp..... ^{afeb}
SpO2 on Room air ^{87%}	Others • liver ^{12cm} & ^{12cm} ^{firm} • spleen ^{12cm} & ^{12cm} • epistaxis ⊕	Colour: Normal/pallor/cyanosis /mottled Any other skin lesions.....

Diagnosis (outside)
 $\frac{1214}{92700}$
 1.87 lakh
 4-1
 $\frac{1214}{92700}$

Imp: TST / severe anemia in CHF / mucosal bleed
 (thrombocytopenia
 2° to hyperplasia)
 check RFT in
 [A/M/L CBC]



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 ALL INDIA INSTITUTE OF MEDICAL SCIENCES, NEW DELHI -110029
 आपातकालीन विभाग

(REVISIT)



UHID No:104869344

(DEPT. OF EMERGENCY MEDICINE)

आपातकालीन नं.(Emergency No): 2024/030/0112498

दिनांक DATE: 10/10/2024

समय TIME: 11:20:28 AM

NON-MLC

नाम NAME: **MASTER. RIYAZ .** आयु AGE : **5 years 6 months 6 days** लिंग /SEX : **M**
 S/O : MR ROSHAN KHAN
 पता ADDRESS: मकान संख्या H.NO: **VILL VILL CHAKKAR PUIR** गली / मुहल्ला STREET/
 मोह: **MOH:**
 शहर/प्रखंड CITY/ BLOCK: **GURGAON** पिन PIN:
 राज्य STATE: **HARYANA** दूरभाष सं. PHONE NO:
 मोबाइल MOBILE NO: **9710111139** स्थान Location: **Paediatrics Emergency**
 द्वारा BROUGHT BY: Relative : **Criticality: Red / Yellow / Green**

Triage: Responsive / Unresponsive HR **98** /min BP **94/58** mmHg RR **18** /min SpO2 **98** %

Shifted to Paeds/ Main/ New Emergency **Bleeding from nose since 5am**

Presenting Complaints **K/c/o β -Thalassemia major on chronic transfusions**

**Last received transfusion on 04/10/24 PRBC
 Plts on 31/08/24**

Primary Assessment (ABCDE) : Assessment Pentagon

Airway	Circulation	Disability
Open & stable : <u>Yes</u> /No If No.....	HR..... 98 /min	GCS..... 15/15
Breathing: RR 18 /min Efforts: <u>Normal</u> /Poor/increased	CFT..... 2s secs.	Pupil size..... 3mm /min
Auscultation: Air entry: <u>Normal</u> /poor/Differential	BP..... 94/58 mmHg	Pupillary Reactions..... both RTL
Added sounds: <u>None</u> /Stridor/Wheeze/Crackles	Peripheral pulse: <u>Poor</u> / <u>Good</u>	Motor activity: <u>Normal & Symmetrical</u> / Asymmetrical/ Posturing/Flacidity/Seizure
SpO2 on Room air..... 98%	Central pulse: <u>Poor</u> / <u>Good</u>	Blood Sugar..... 94 mg/dl
	Skin temp: <u>Warm</u> /cool	Exposure: Temp..... <u>normal</u> Colour:Normal/ <u>pallor</u> /cyanosis/ mottled
	Others Massive splenomegaly (crossing umbilicus) ongoing bleed from	Any other skin lesions.....

Diagnosis
**Transfusion dependent β -Thalassemia (TDT) with
 hypereplenism with thrombocytopenia with epistaxis**

Adv

CBC

Blood for
X-match

(PZI)

12:50 PM → OXYMETAZOLINE - P drops 2° — 2° q4R
Inj. TRANEXAMIC ACID 700mg IV in 50mL NS
over 30 min

→ BOTROCLOT drops 2° — 2° q2R

→ 30 RDP transfusion

→ ENT consultation

→ Pressure gauze application

Dr. Mithun

Dr. Mithun

SR, Pediatrics

TNMC 153475

Grateful Child
Welfare Foundation



T foliute 5y all day
BT support to keep hb ~9g/dl.

P/A 1 mth c CBC, LFT, RFT, fowulm

Pediatric surgery consider for
splenectomy

Plan

Senior Resident
Dept of Hematology
All India Institute of Medical Sciences New Delhi



Grateful Child Welfare Foundation





अ० भा० आ० सं० अस्पताल / A.I.I.M.S. HOSPITAL
 बहिरंग रोगी विभाग / Out Patient Department

अस्पताल के अन्दर धूम्रपान मना है। / SMOKING IS PROHIBITED

PREMISES / Waiting / Pharmacy / 3rd Floor, OPD Block, AIIMS

OPR-6

HA 4072/2020
 O.P. Regn. No.

पता / Address

शरीरमात्रं खलु धर्मसाधनम्

एकक / Unit

विभाग / Dept.

नाम / Name

रुधिर विज्ञान

UHID: 104869344



Dept No: 20190240101178

Clinic No: 2020HAJ4072

RIYAZ

कमरा / Room

C-512

Queue / संख्या

F11

Unit-I, HA CLINIC.

WED बुध

S/O MR ROSHAN KHAN
 5Y 3M 8D / M(पुरुष)

VILL VILL CHAKKAR PURI, GURGAON,

HARYANA INDIA

Ph: 9710111139

General Rs. 0

Follow Up Patient



Reporting: 09:57:20
 10/07/2024

निदान / Diagnosis

दिनांक / Date

17/7

उपचार / Treatment

T.D.T

Grateful Child Welfare Foundation

PRSC transfusion to keep
 Hb > 9.5 g%
 T. Dextrox 500 mg / 750 mg
 alt. day (ES)
 T. Colanti 5 mg alt. day
 T. Calum 500 mg

- Glc
- LF7
- BF7
- fankm.



शरीरमात्रं खलु धर्मसाधनम्



CLEAN AND GREEN AIIMS / एम्स का यही संकल्प, स्वच्छता से काया कल्प

अंगदान-जीवन का बहुमूल्य उपहार / ORGAN DONATION - A GIFT OF LIFE

O.R.B.O., AIIMS, 26588360, 26593444, www.orbo.org Helpline - 1060 (24 hrs service)



meraasptal.nhp.gov.in



(DEPT. OF EMERGENCY MEDICINE)

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दिनांक DATE: 10/10/2024

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GURGAON

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द्वारा BROUGHT BY: Relative :

Criticality: Red / Yellow / Green

Triage: Responsive
Unresponsive

HR 98 /min

BP 94/58 mmHg

RR 18 /min

spO2 98 %

Shifted to Paeds/ Main/ New Emergency

Bleeding from nose since 5am

Presenting Complaints

K/c/o β -Thalassemia major on chronic transfusion

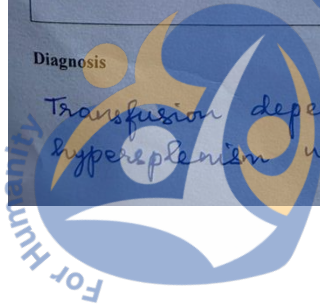
Last received transfusion on 04/10/24 PRBC
plts on 31/08/24

Primary Assessment (ABCDE) : Assessment Pentagon

Airway	Circulation	Disability
Open & stable : <u>Yes</u> /No If No.....	HR..... <u>98</u> /min	GCS..... <u>15/15</u>
Breathing: RR <u>18</u> /min Efforts: <u>Normal</u> /Poor/increased	CFT..... <u>2s</u> .secs. BP..... <u>94/58</u> mmHg	Pupil size..... <u>3mm</u> /min Pupillary Reactions..... <u>both</u> RTL
Auscultation: Air entry: <u>Normal</u> /poor/Differential	Peripheral pulse: <u>Poor</u> / <u>Good</u> Central pulse: <u>Poor</u> / <u>Good</u>	Motor activity: <u>Normal & Symmetrical</u> / Asymmetrical/ Posturing/Flacidity/Seizure
Added sounds: <u>None</u> /Stridor/Wheeze/Crackles	Skin temp: <u>Warm</u> /cool	Blood Sugar..... <u>94</u> ...mg/dl
SpO2 on Room air..... <u>98</u> %	Others <u>Massive splenomegaly</u> <u>(crossing umbilicus)</u> <u>ongoing bleed from</u> <u>L nostril</u>	Exposure: Temp..... <u>normal</u> Colour: <u>Normal</u> (pallor)/cyanosis/ mottled Any other skin lesions.....

Diagnosis

Transfusion dependent β -Thalassemia (TDT) with
hypersplenism with thrombocytopenia with epistaxis



अ० भा० आ० सं० अस्पताल / A.I.I.M.S. HOSPITAL
 बहिरंग रोगी विभाग / Out Patient Department

अस्पताल के अन्दर धूम्रपान मना है। / SMOKING IS PROHIBITED IN HOSPITAL



NEPHROLOGY OPD
 Monday / Wednesday / Friday
 3rd Floor, QPR-6, AIIMS

रुधिर विज्ञान / UHID: 104869344



Dept No: 20190240101178
 Clinic No: 2020/HA/4072

RIYAZ.

S/O MR ROSHAN KHAN
 5Y 2M 8D / M (पुरुष)
 VILL VILL CHAKKAR PUIR, GURGAON,
 HARYANA INDIA
 Ph: 9710111139
 Follow Up Patient

General Rs. 0

कमरा / Room C-512
 Queue / संख्या F6
 Unit-I, HA CLINIC.



Reporting: 08:47:18
 12/08/2024

ब०रो०वि० पंजीकृत न० / O.P.D. Regn.No. HA 4072/2020

आयु / Age

पता / Address

निदान / Diagnosis

दिनांक / Date

69

उपचार / Treatment

Thal major
 13.7 / 4840 (N51 L41) / 54000
 ferritin - 5868
 OT/PT - 208 / 196
 ? Iron overload.

Adv

T2* MRI liver

Desiron 500/750 y is 1/2 glass
 water empty stomach

AT kefir 250y TDS
 & syp Calcimax 5ml OD

PTO



CLEAN AND GREEN AIIMS / एम्स का यही संकल्प, स्वच्छता से काया कल्प
 अंगदान-जीवन का बहुमूल्य उपहार / ORGAN DONATION - A GIFT OF LIFE
 O.R.B.O., AIIMS, 26588360, 26593444, www.orbo.org Helpline - 1060 (24 hrs service)





अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली
All India Institute Of Medical Sciences, New Delhi

UHID: 104869344 Sex: Male
Patient Name: Master. RIYAZ. Sample Received Date: 08-Jun-2024 17:03 PM
Age: 5Y 2m Department: DEPT. OF EMERGENCY MEDICINE
Lab Name: Dept of Laboratory Medicine Lab Sub Centre: Smart Lab New OPD Block
Reg Date: 08-Jun-2024 13:48 PM Sample Collection Date: 08-Jun-2024 11:42 AM
Recommended By: Dr. Rakesh Yadav Lab Reference No: 2414116540
Sample Details: LC0806241527 Sample Type: Serum

Report

BIOCHEMISTRY

Test Name (Methodology)	Result	UOM	Reference
Urea (Urease/GLDH)	37	mg/dL	17 - 49
Creatinine (Jaffe compensated)	0.3	mg/dL	0.3 - 0.6
Uric Acid (enzymatic colorimetric)	4.9	mg/dL	3.4 - 7.0
Calcium (5-Nitro-5-methyl-BAPTA)	9.0	mg/dL	8.8 - 10.8
Phosphate (molybdate:UV)	4.6	mg/dL	2.5-4.5
Sodium (Ion Selective Electrodes)	132	mmol/L	135 - 145
Potassium (Ion Selective Electrodes)	4.3	mmol/L	3.5-5.1
Chloride (Ion Selective Electrodes)	98	mmol/L	98-107
Bilirubin (T) (Colorimetric diazo)	1.29	mg/dL	0 - 1
Bilirubin (D) (Diazo Gen.2 Jendrassik-Grof)	0.52	mg/dL	0 - 0.2
Bilirubin (I) (Calculated)	0.77	mg/dL	0 - 0.9
ALT (IFCC without pyridoxal phosphate)	196	U/L	0 - 26
AST (IFCC without pyridoxal phosphate)	208	U/L	<=40
ALP (IFCC)	523	U/L	142 - 335
Total protein (Broun)	9.4	g/dL	6.0 - 8.0
Albumin (BCG)	4.4	g/dL	3.8 - 5.4
Globulin (Calculated)	4.9	g/dL	3.0 - 3.7
A/G ratio (Calculated)	0.9		0.8-2.0
Ferritin (ECLIA)	5868.0	ng/mL	4-67

-----End of Report-----

Dr. Sudip Kumar Datta
(Biochemistry & Immunoassay)

Dr. Tushar Sehgal
(Hematology & Coagulation)

Dr. Suneeta Meena
(Serology)

Dr Sudip Kumar Datta MD
(Biochemistry)
09-Jun-2024 00:06



अखिल भारतीय आयुर्विज्ञान संस्थान, नई दिल्ली
All India Institute Of Medical Sciences, New Delhi

UHID: 104869344 Sex: Male
Patient Name: Master. RIYAZ. Sample Received Date: 08-Jun-2024 13:37 PM
Age: 5Y 2m Department: DEPT. OF EMERGENCY MEDICINE
Lab Name: Dept of Laboratory Medicine Lab Sub Centre: Smart Lab New OPD Block
Reg Date: 08-Jun-2024 13:37 PM Sample Collection Date: 08-Jun-2024 11:42 AM
Recommended By: Dr. Rakesh Yadav Lab Reference No: 2414116379

Sample Details : LH0806241012

Sample Type : Whole Blood

Report

HEMATOLOGY

Test Name (Methodology)	Result	UOM	Reference
Hb (SLS-photometry)	13.70	g/dL	11.0 - 14.0
Hematocrit (Direct Measure)	42.40	%	34 - 40
RBC count (Impedance)	4.71	$10^6/\mu\text{L}$	4.0 - 5.2
WBC count (Fluo. flow cytometry)	4.84	$10^3/\mu\text{l}$	5.0 - 15.0
Platelet count (Impedance)	54.00	$10^3/\mu\text{L}$	200 - 490
MCV (Calculated)	90.00	fL	75 - 87
MCH (Calculated)	29.10	pg	24 - 30
MCHC (Calculated)	32.30	g/dL	
RDW-CV (Calculated)	16.40	%	11.6 - 14
Neutro (Fluo. flow cytometry)	50.70	%	30-60%
Lympho (Fluo. flow cytometry)	40.70	%	29-65%
Eosino (Fluo. flow cytometry)	0.40	%	1-4%
Mono (Fluo. flow cytometry)	7.00	%	2-10%
Baso (Fluo. flow cytometry)	1.20	%	0-1%
NRBC	4	%	
Neutro - Abs (Calculated)	2.45	$10^3/\mu\text{l}$	1.5-8.0
Lympho- Abs (Calculated)	1.97	$10^3/\mu\text{l}$	6.0-9.0
Eosino - Abs (Calculated)	0.02	$10^3/\mu\text{l}$	0.1 - 1.0
Mono - Abs (Calculated)	0.34	$10^3/\mu\text{l}$	0.2 - 1.0
Baso - Abs (Calculated)	0.06	$10^3/\mu\text{l}$	0.02 - 0.1

-----End of Report-----

Dr. Sudip Kumar Datta
(Biochemistry & Immunoassay)

Dr. Tushar Sehgal
(Hematology & Coagulation)

Dr. Suneeta Meena
(Serology)

Dr. Hemang (Biochemistry &
Immunoassay)
08-Jun-2024 15:05

Information for Sending Your Donations:

Grateful Child Welfare
Foundation

+91 99581 14443



9958114443@okbizaxis



Beneficiary Name: Grateful Child Welfare Foundation

A/C Number: 023788700000384

Bank Name: YES Bank

Branch: Naraina, New Delhi

IFSC Code: YESB0000237

Address: E/34, Ground Floor, Naraina Vihar, New Delhi, Delhi 110028

For any information on this case, please connect with us.